

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,098,620 B2  
APPLICATION NO. : 10/803925  
DATED : August 29, 2006  
INVENTOR(S) : Tadashi Hayashi

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

**On Title page item [57] ABSTRACT:**

Line 4, "vating" should read --ving--.

**SHEET 14:**

FIG. 14, replace FIG. 14 with attached amended FIG. 14.

**COLUMN 2:**

Line 7, "observating" should read --observing--.

**COLUMN 3:**

Line 37, "observating" should read --observing--.

**COLUMN 9:**

Line 35, "observating" should read --observing--.

**COLUMN 10:**

Line 26, "decreases" should read --decreasing--.  
Line 33, "observating" should read --observing--.  
Line 48, "observating" should read --observing--.

Signed and Sealed this

Twenty-fourth Day of June, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*

**FIG. 14**  
(PRIOR ART)

